



APPLICATION FOR CERTIFICATE OF APPROPRIATENESS

Contact Planning & Development (864) 467-4476

Office Use Only:

Application# _____ Fees Paid _____
Date Received _____ Accepted By _____
Date Complete _____ App Deny Conditions _____

APPLICANT/OWNER INFORMATION

*Indicates Required Field

	APPLICANT	PROPERTY OWNER
*Name:	Luke Sims	James Kearns
*Title:	Architect	Property Owner
*Address:	53 Endel Street, Greenville	108 Pinewood Dr., Easley
*State:	South Carolina	South Carolina
*Zip:	29611	29640
*Phone:	864.395.2848	864.607.6556
*Email:	luke.sims@gmail.com	jamespk737@gmail.com

PROPERTY INFORMATION

*STREET ADDRESS 108 E. Stone Ave., Greenville, SC, 29609

*TAX MAP #(S) 0034000203700

*PRESERVATION DISTRICT/SPECIAL DISTRICT East Park Avenue Historic District

*ARE THERE EXISTING STRUCTURES ON THE PROPERTY? ☒ Yes ☐ No

DESCRIPTION OF REQUEST

*SELECT APPLICATION TYPE: ☐ CA Neighborhood New ☒ CA Neighborhood Modification (☒ Major/☐ Minor)
☐ CA Urban New ☐ CA Urban Modification (☐ Major/☐ Minor)
☐ CAS Staff New (☐ Major/☐ Minor) **please see item D. for description*
☐ CAS Staff Modification
☐ Informal Review

*ORIGINAL APPLICATION # (put N/A if new application) _____

To include: scope of project and response to specific guidelines and special conditions.

The project includes the renovation of a brick building that formally housed a tattoo, piercing, & smoke shop, with a residence in the rear, to an art business and residence in the rear. The project will remove EIFS on the front facade & expose the original brick. There will be significant structural reinforcement required for new storefront windows on the front facade & arched windows on the East & West elevations. A large wood deck will be constructed off of the rear of the building.

The building dates back to pre-1920. No historic photos of the original facade were found. The owner's goal is to reconstruct a front facade that would be typical with Early-20th century commercial architecture. Typical traits include recessed entrance, corbeled cornices, decorative brickwork, large glass openings, large signage, & a parapet.

INSTRUCTIONS

1. All applications and fees (made payable to the City of Greenville) for Certificate of Appropriateness must be received by the planning and development office no later than 2:00 pm of the date reflected on the attached schedule.

A. URBAN DESIGN PANEL	\$300.00, <i>site plan review</i>
	\$300.00, <i>architectural review</i>
B. SIGNS	\$150.00
C. NEIGHBORHOOD DESIGN PANEL	\$150.00
D. APPLICATION FOR STAFF REVIEW	
<u>Major</u> : All site development activity, roof gardens, decks, or accessory structures; or any project that requires consultation with a member of the DRB.	\$100.00
<u>Minor</u> : Color change; replacement of windows/doors; additions, deletions or replacement of awnings; re-roofing; and projects that do not involve structural alterations, increase/decrease in window/door area or removal of architectural features. Also, parking lots, service enclosures, exterior lighting and additions to building that do not exceed 25% of existing building footprint, except the West End Preservation Overlay District.	\$50.00
E. MODIFICATION TO AN APPROVED PROJECT	
Major (requires review by DRB)	½ Original Fee
Minor (requires review by staff)	\$50.00
F. INFORMAL REVIEW	\$50.00

2. The staff will review the application for “sufficiency” pursuant to Section 19-2.2.6, Determination of Sufficiency and will contact the applicant to correct any deficiencies which must be corrected prior to placing the application on the Design Review Board agenda.

3. **Public Notice Requirements.** Certificate of Appropriateness applications require a design review board public hearing. The applicant is responsible for sign posting the subject property at least 15 days (but no more than 18 days) prior to the scheduled design review board hearing date.

(To be filled out at time of application submittal)

_____ Public Hearing signs are acknowledged as received by the applicant

***APPLICANT SIGNATURE** _____

1. You must attach one (1) complete set of scaled drawings of the property at an appropriate scale such as 1”=20’ or ¼” = 1’, etc. Although construction drawings are not required, applicants for final approval should be able to provide construction drawings at the Design Review Board’s (DRB) request. The Board may request additional information at any time to fully understand the proposal. Items submitted to the Board become the property of the City and will not be returned.

SITE PLAN REVIEW

- Site Plan Drawings (indicating footprint of existing buildings, proposed building, proposed exterior elements, demolition of existing site features, floor plan, proposed exterior equipment, etc.).
- Massing Studies and Images (images shall be high resolution and should depict adjacent building, proposed building massing from various viewpoints, initial architectural details, photos of surroundings to review context, etc.).

- Model (physical or digital model that includes the surrounding context with massing only, no texture or articulation is required). **The contextual model for the DRB boundary can be downloaded here: <https://greenvillesc.gov/364/Access-GIS-Data>, and is provided as a .skp file.**
Data is updated monthly.

ARCHITECTURAL REVIEW

- Elevation Drawings of all Exterior Sides (indicate proposed materials, existing grade and proposed grade, proposed mechanical equipment, outdoor lighting fixtures, landscape drawings, design and location of signage, removal of existing building elements, addition to existing building, a streetscape elevation of building adjacent to and across the street from the site, including the proposed building).
- Sections (include vertical dimensions in feet, building sections where significant changes occur in building volume, wall section for review of material relationships).
- Detail Drawings (include material and methods of each type of construction affecting the exterior appearance of the structure, samples, brochures and photographs of all exterior finishes, windows, fixtures, lighting and signage).
- Renderings (include perspective drawings, including views from pedestrian and public realm).
- Model (physical or digital model that includes the surrounding context and should include accurate scale, architectural detail to the extent that it describes the design intent, proposed textures and proposed signage).

For more detail on these submittal requirements, please refer to the **Greenville Downtown Design Guidelines**, adopted May 2017.


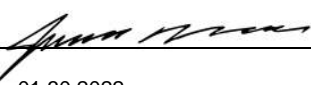
Please verify that all required information is reflected on the plan(s). Please submit one (1) paper copy and one (1) electronic version of the plan(s).

4. **Please read carefully:** The applicant and property owner affirm that all information submitted with this application; including any/all supplemental information is true and correct to the best of their knowledge and they have provided full disclosure of the relevant facts.

In addition the applicant affirms that the applicant or someone acting on the applicant's behalf has made a reasonable effort to determine whether a deed or other document places one or more restrictions on the property that preclude or impede the intended use and has found no record of such a restriction.

If the planning office by separate inquiry determines that such a restriction exists, it shall notify the applicant. If the applicant does not withdraw or modify the application in a timely manner, or act to have the restriction terminated or waived, then the planning office will indicate in its report to the planning commission that granting the requested change would not likely result in the benefit the applicant seeks.

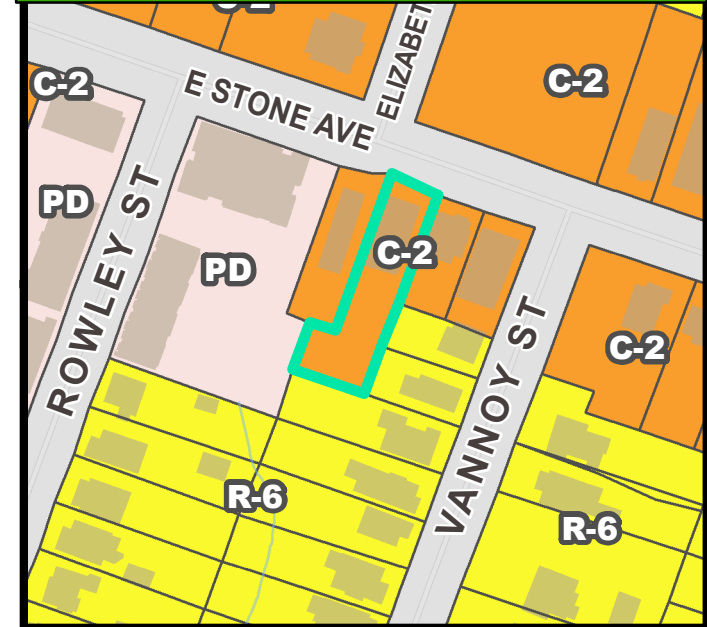
To that end, the applicant hereby affirms that the tract or parcel of land subject of the attached application **is** ___ or **is not** X restricted by any recorded covenant that is contrary to, conflicts with, or prohibits the requested activity.

*Signatures	
Applicant	
Date	01.30.2022
Property Owner/Authorized Agent	
Date	01.30.2022
Public Hearing information	
Public Hearing signs	

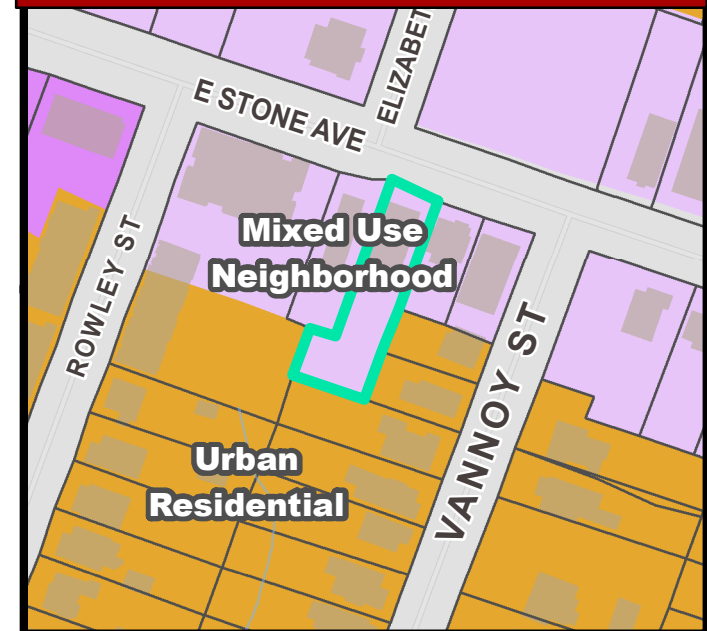
AERIAL VIEW



CURRENT ZONING



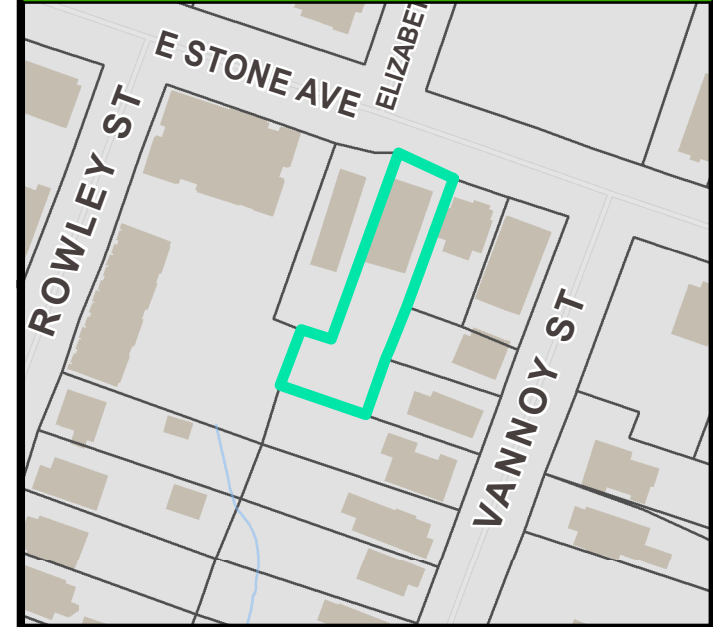
FUTURE LAND USE



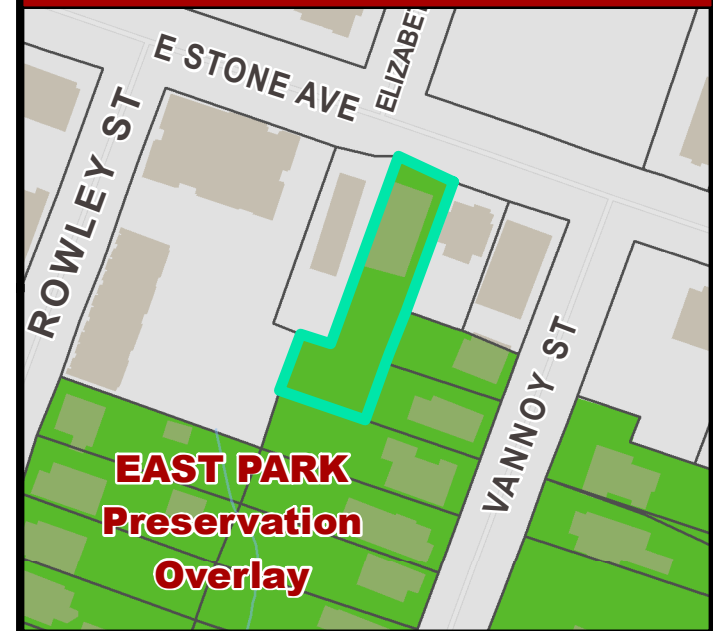
NATURAL / ENVIRONMENTAL FEATURES



SPECIAL EMPHASIS NEIGHBORHOODS



PRESERVATION OVERLAYS

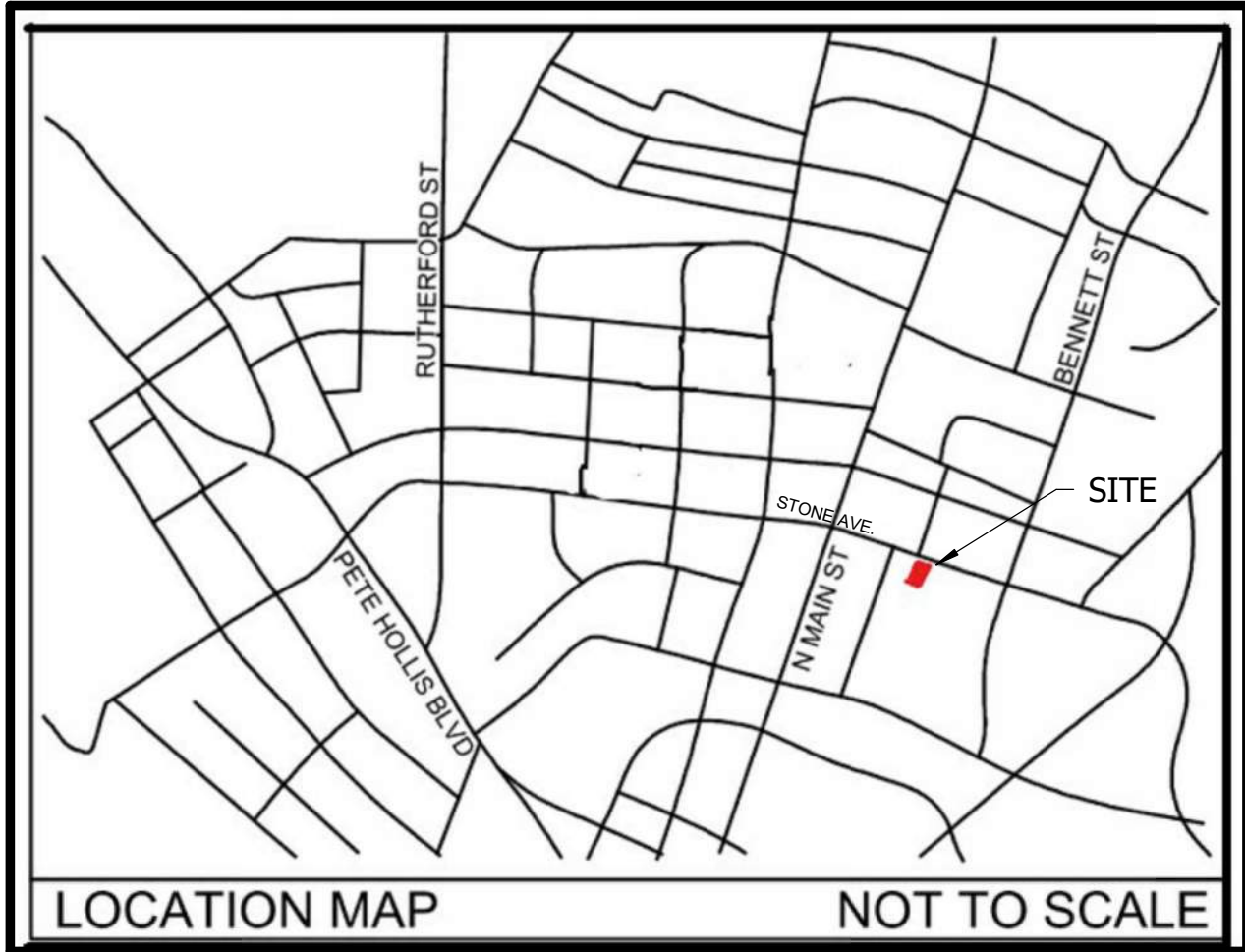


108 E. Stone Ave. Renovation

GREENVILLE, SOUTH CAROLINA 29609

DRB SET

JANUARY 30th, 2022



DRAWING SHEET INDEX

A0.1	ARCHITECTURAL SITE PLAN
A1.1	FLOOR PLANS
A5.1	EXTERIOR ELEVATIONS
A5.2	EXTERIOR ELEVATIONS
A5.3	BUILDING SECTIONS
A9.1	3D VIEWS



EXISTING PHOTOS

GENERAL NOTES

PROJECT TITLE

108 E. STONE AVE.

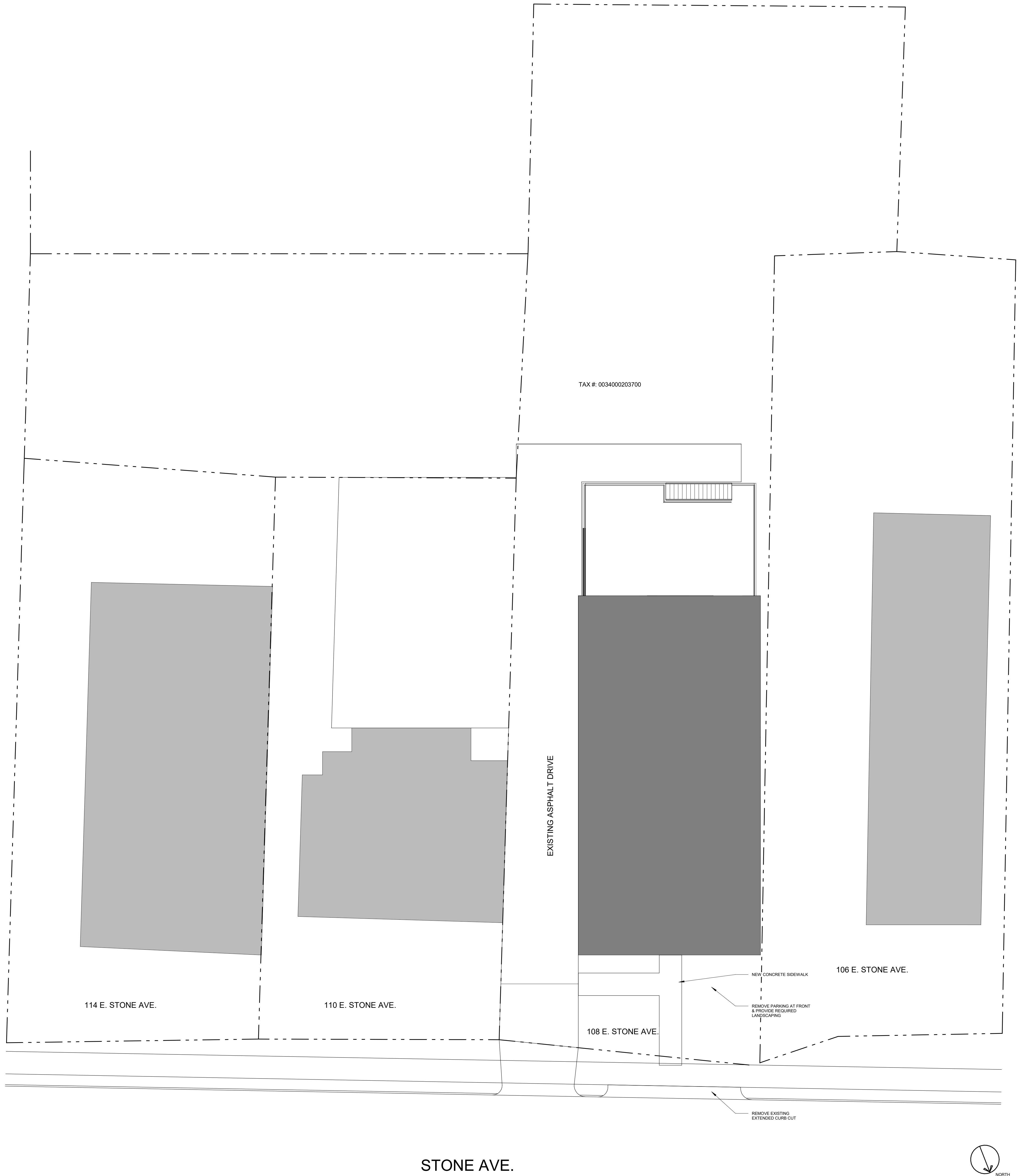
NOT FOR CONSTRUCTION

NOTICE: THESE DRAWINGS WERE PREPARED UNDER A LIMITED SERVICE AGREEMENT AND ARE INTENDED TO REPRESENT DESIGN INTENT ONLY. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING OR VERIFYING STRUCTURAL, MECHANICAL, AND ELECTRICAL DESIGN AND COMPLIANCE WITH ALL APPLICABLE REGULATIONS AND BUILDING CODES.

NO.	REVISION DESCRIPTION	DATE
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DRAWING TITLE
TITLE SHEET

DRAWING	DATE
T0.1	JANUARY 29, 2022



PLAN NOTES

GENERAL NOTES

PROJECT TITLE

108 E. STONE AVE.

NOT FOR CONSTRUCTION

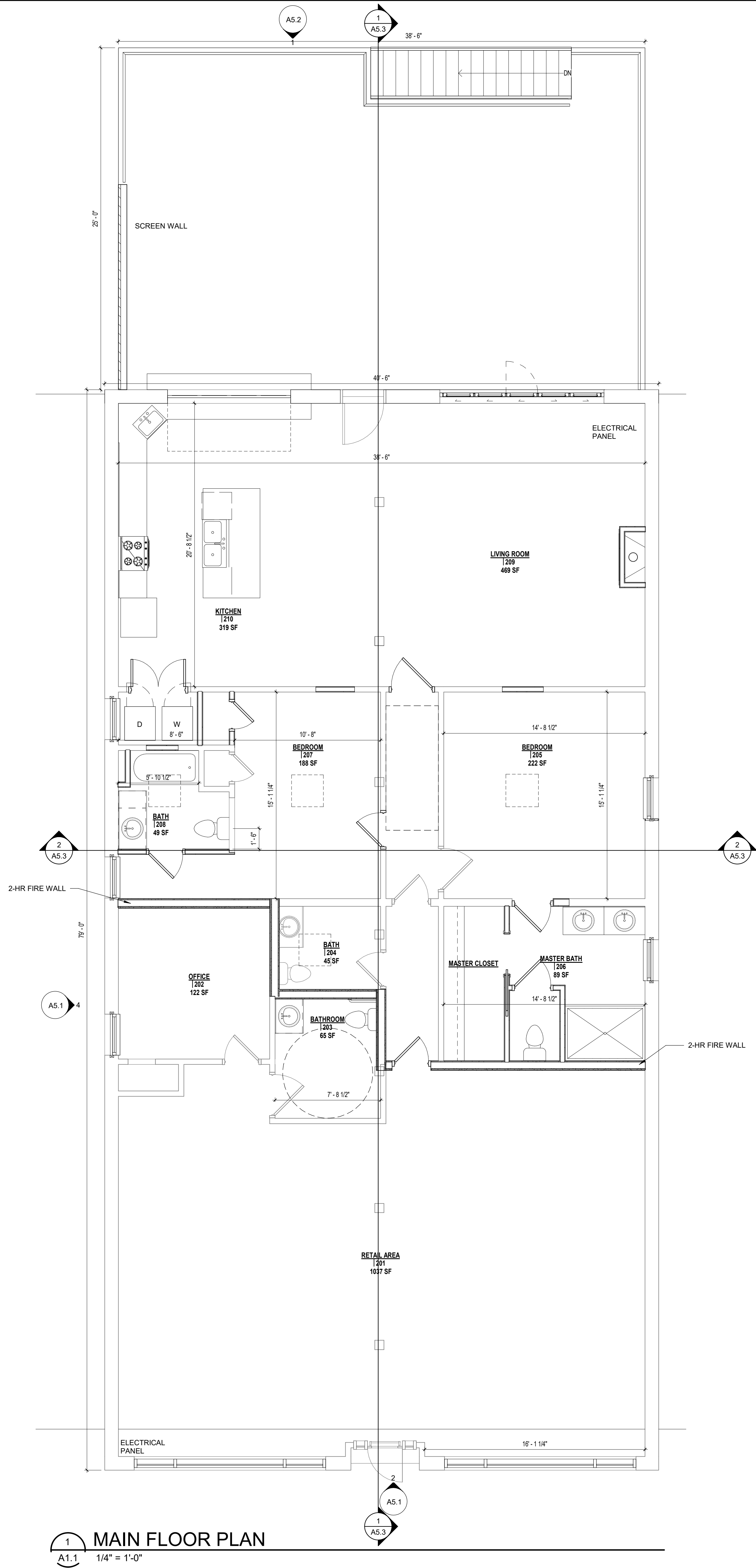
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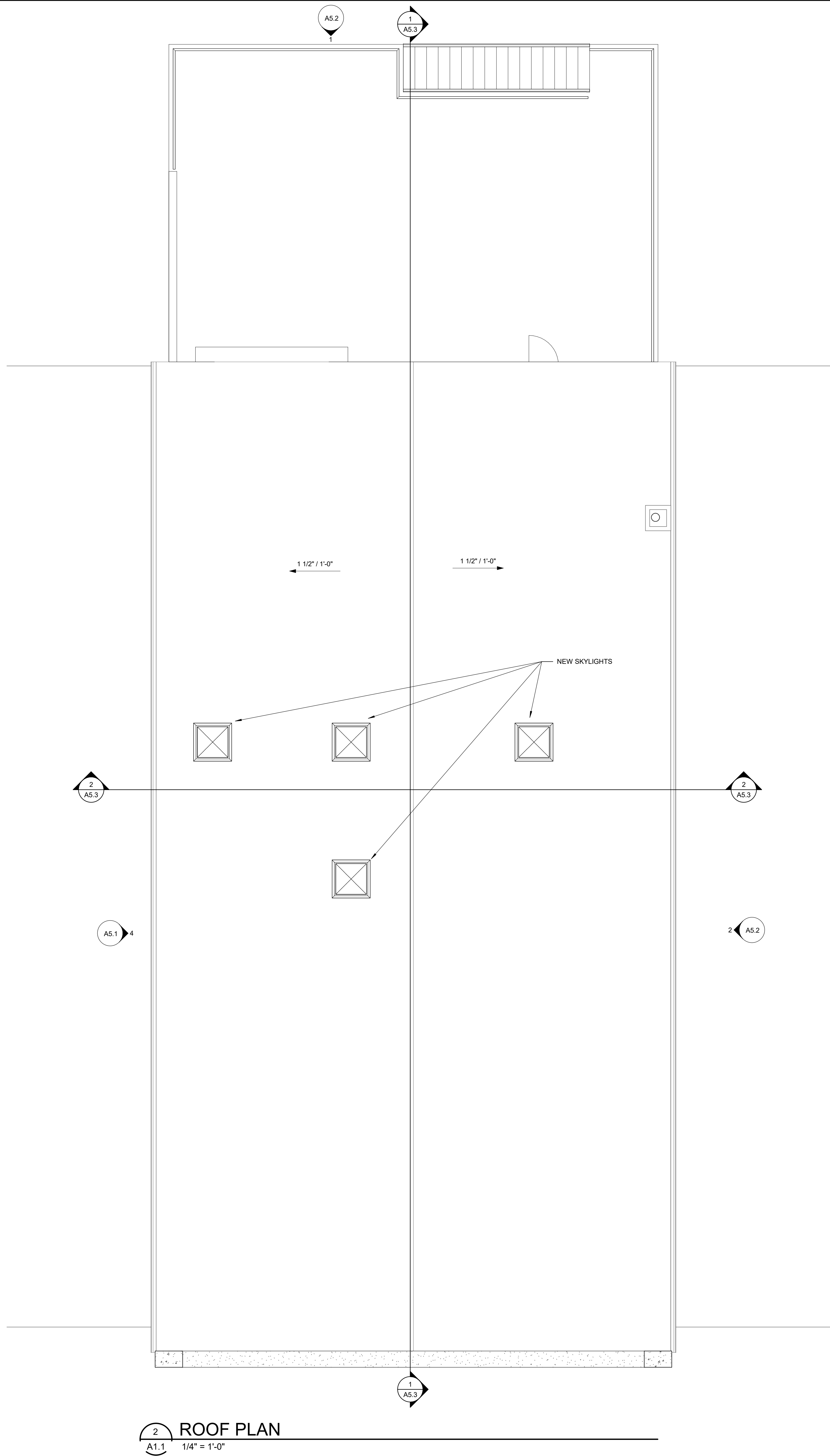
DRAWING TITLE
ARCHITECTURAL SITE
PLAN

DATE
JANUARY 29, 2022

DRAWING	A0.1
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1
A1.1
MAIN FLOOR PLAN
1/4" = 1'-0"



2
A1.1
ROOF PLAN
1/4" = 1'-0"



PLAN NOTES

GENERAL NOTES

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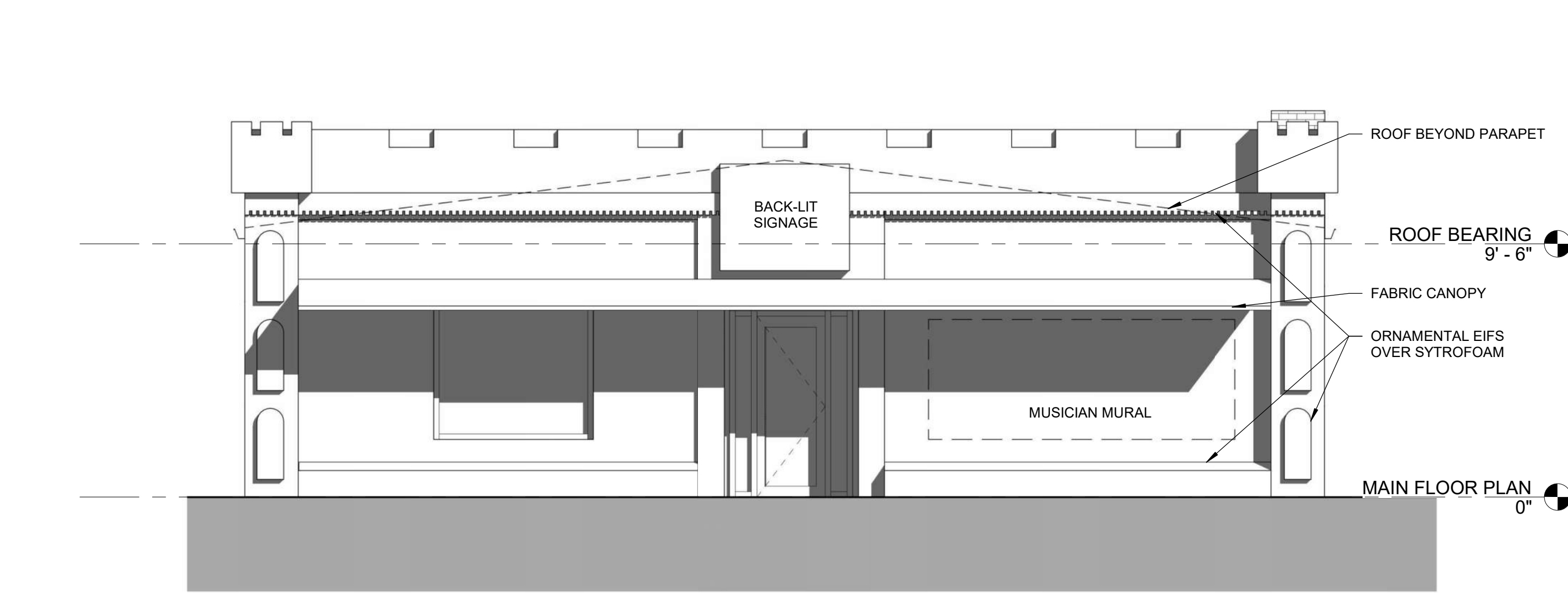
DRAWING TITLE

FLOOR PLANS

DRAWING

A1.1

DATE
JANUARY 29, 2022



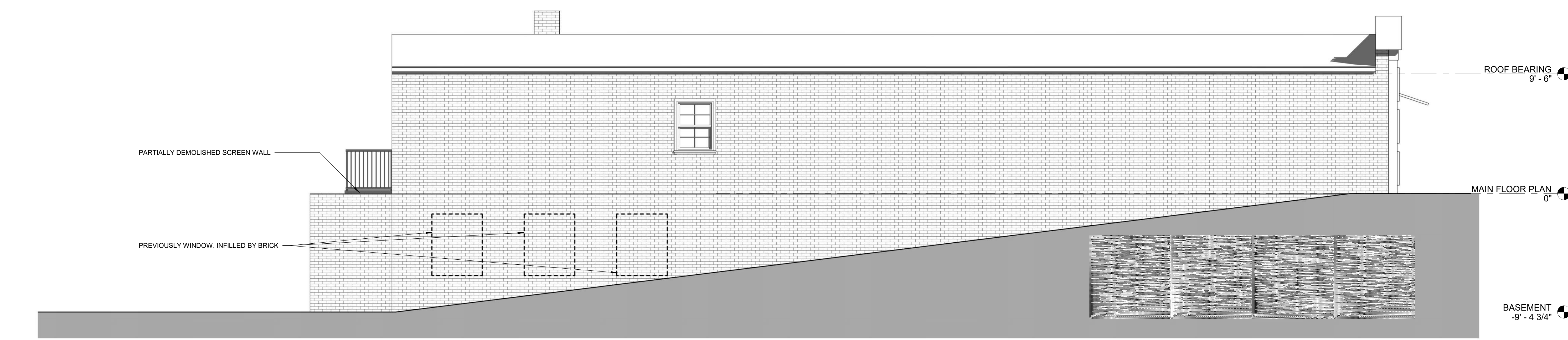
1 EXISTING NORTH ELEVATION

A5.1 1/4" = 1'-0"



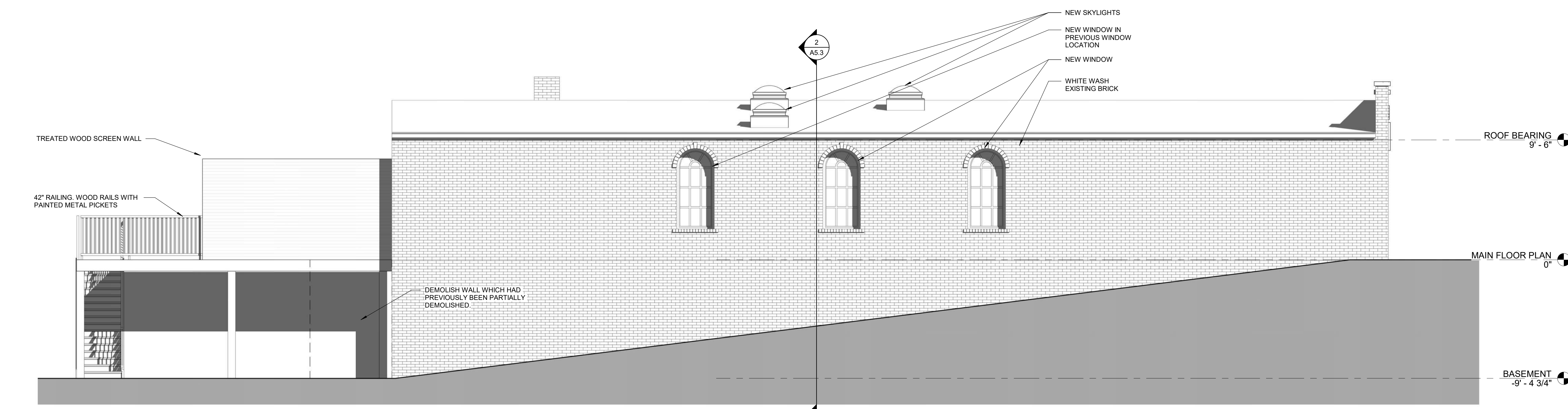
2 NEW NORTH ELEVATION

A5.1 1/4" = 1'-0"



3 EAST ELEVATION - EXISTING

A5.1 1/4" = 1'-0"



4 NEW EAST ELEVATION

A5.1 1/4" = 1'-0"

PLAN NOTES

GENERAL NOTES

PROJECT TITLE

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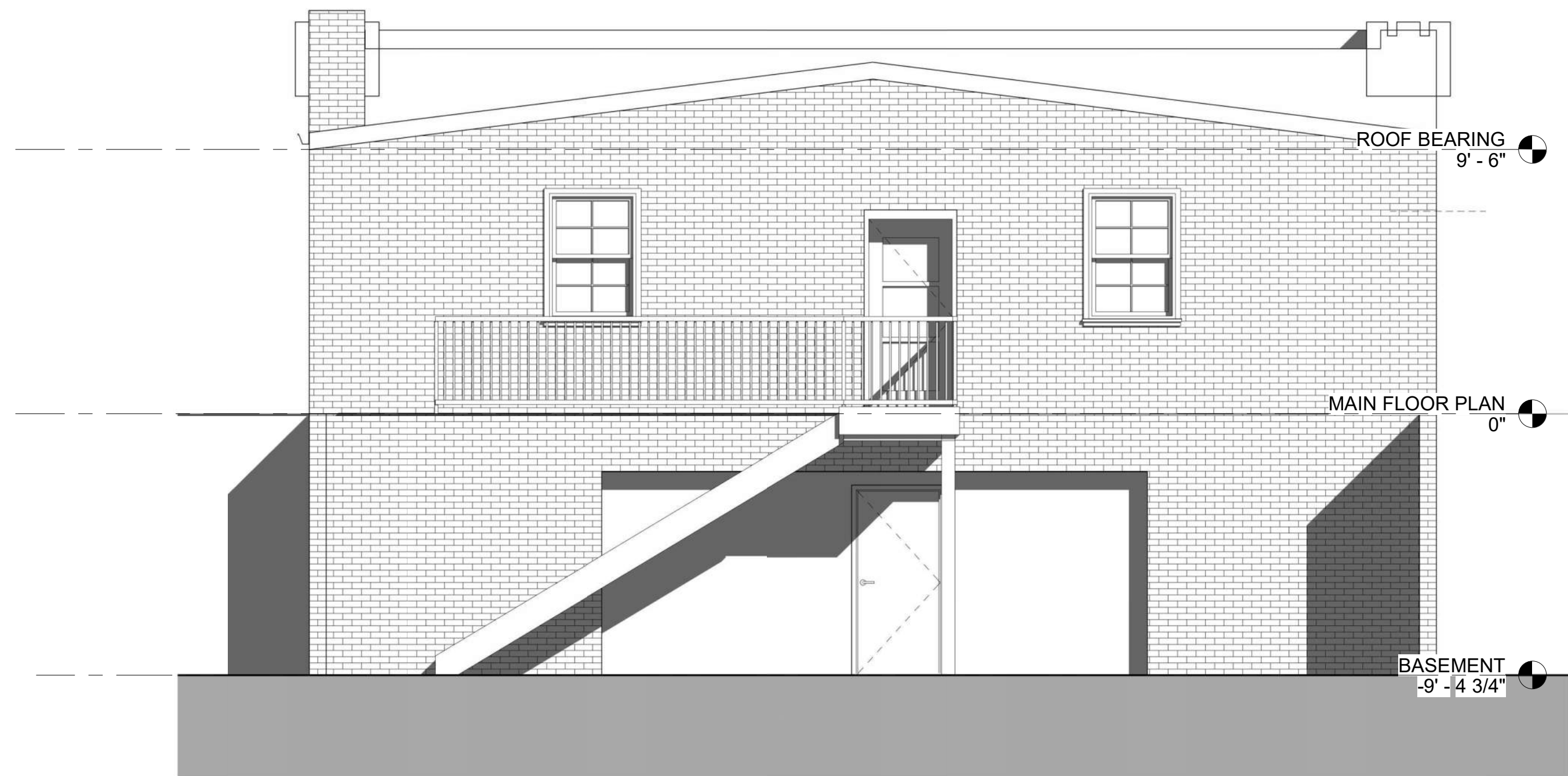
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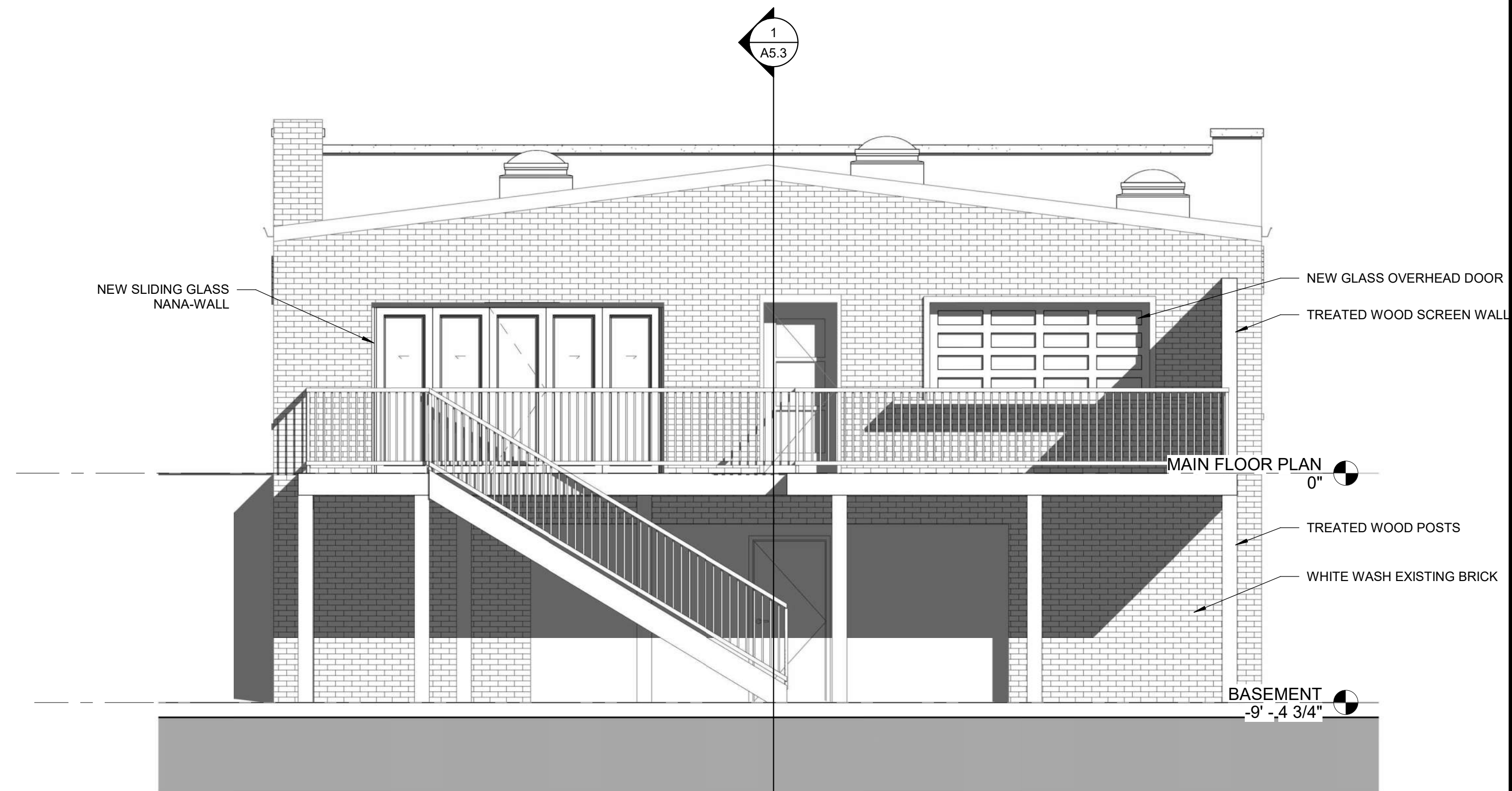
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DRAWING TITLE
EXTERIOR ELEVATIONS

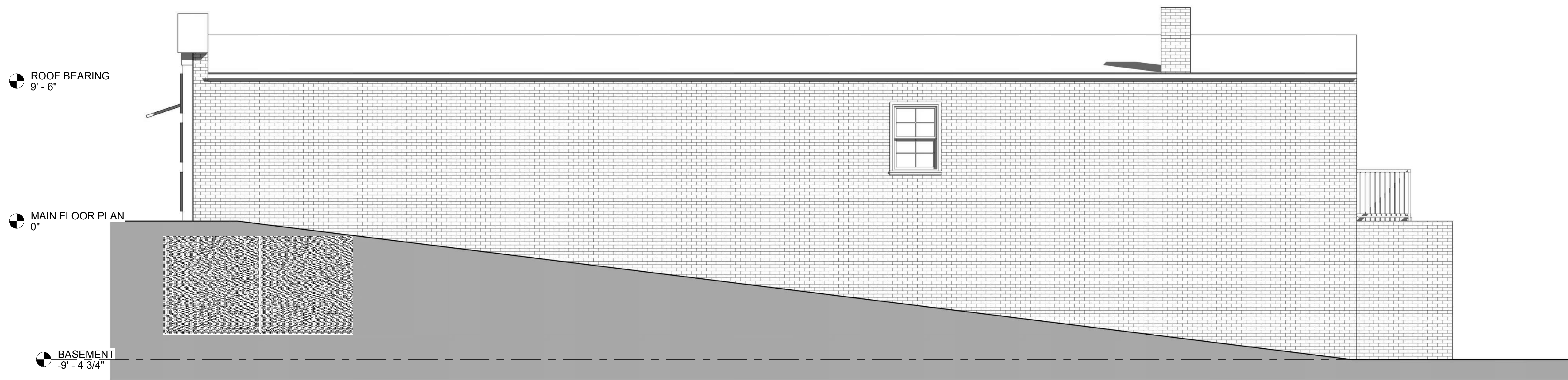
DRAWING
A5.1
DATE
JANUARY 29, 2022



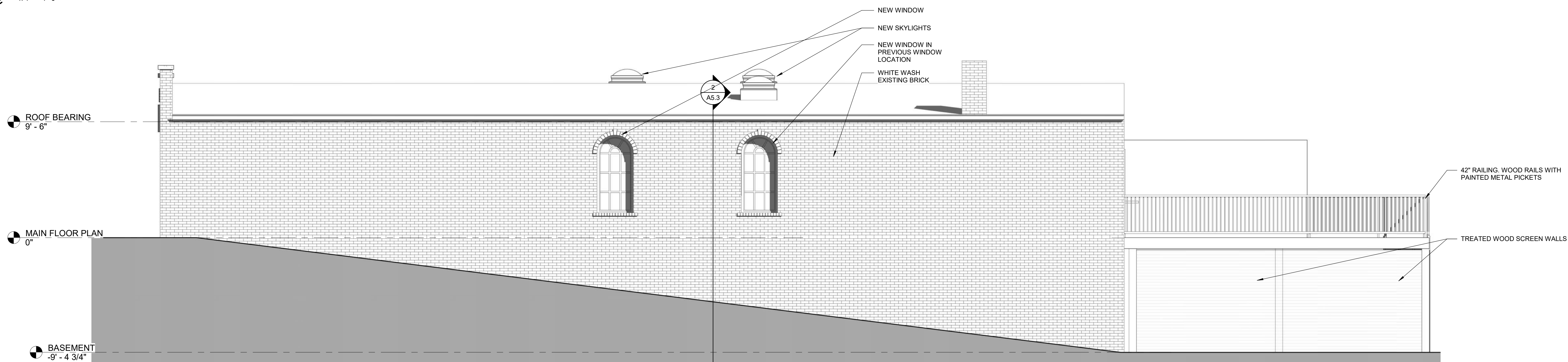
3 EXISTING SOUTH ELEVATION
A5.2 1/4" = 1'-0"



1 NEW SOUTH ELEVATION
A5.2 1/4" = 1'-0"



4 WEST ELEVATION - EXISTING
A5.2 1/4" = 1'-0"



2 NEW WEST ELEVATION
A5.2 1/4" = 1'-0"

GENERAL NOTES

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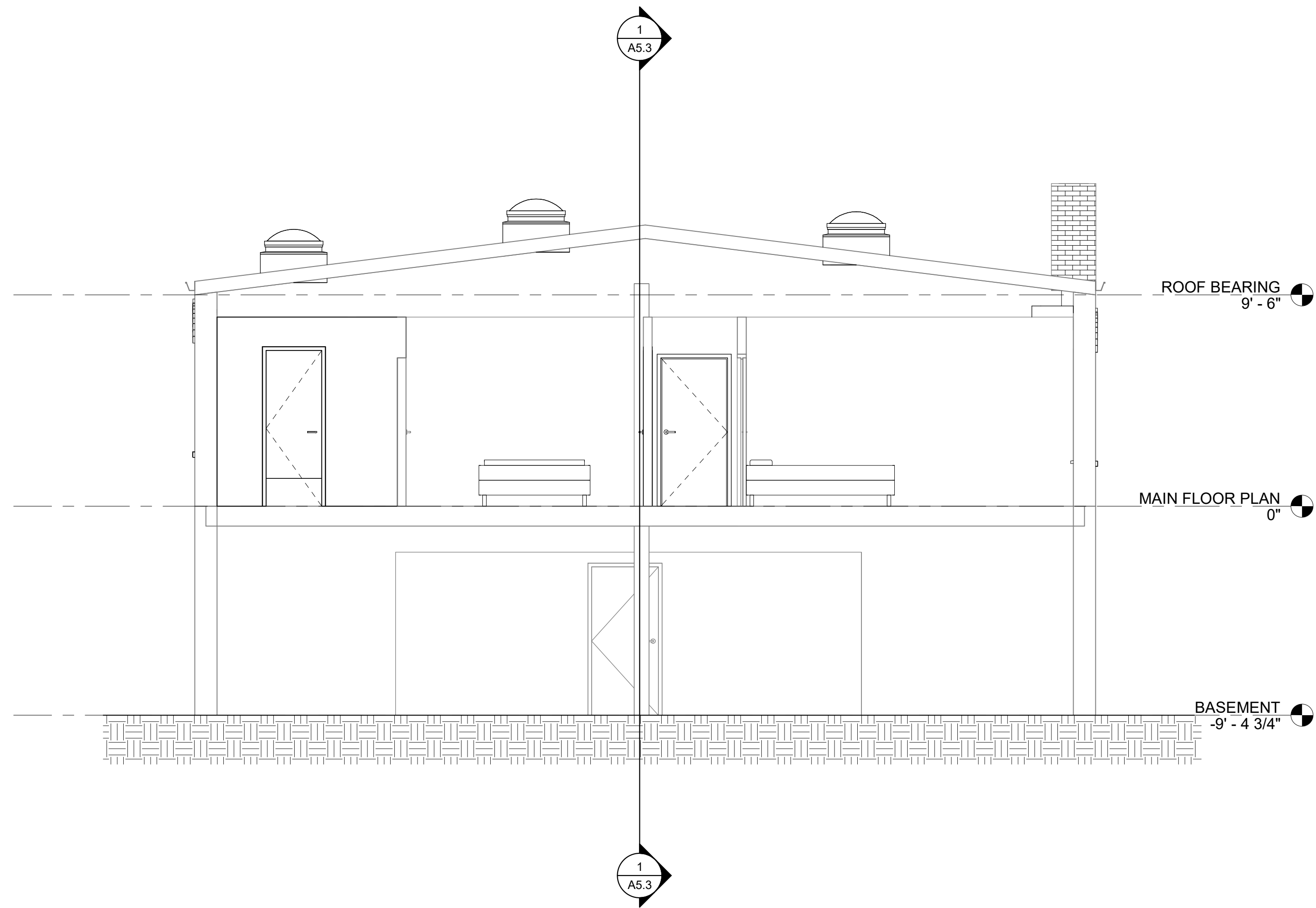
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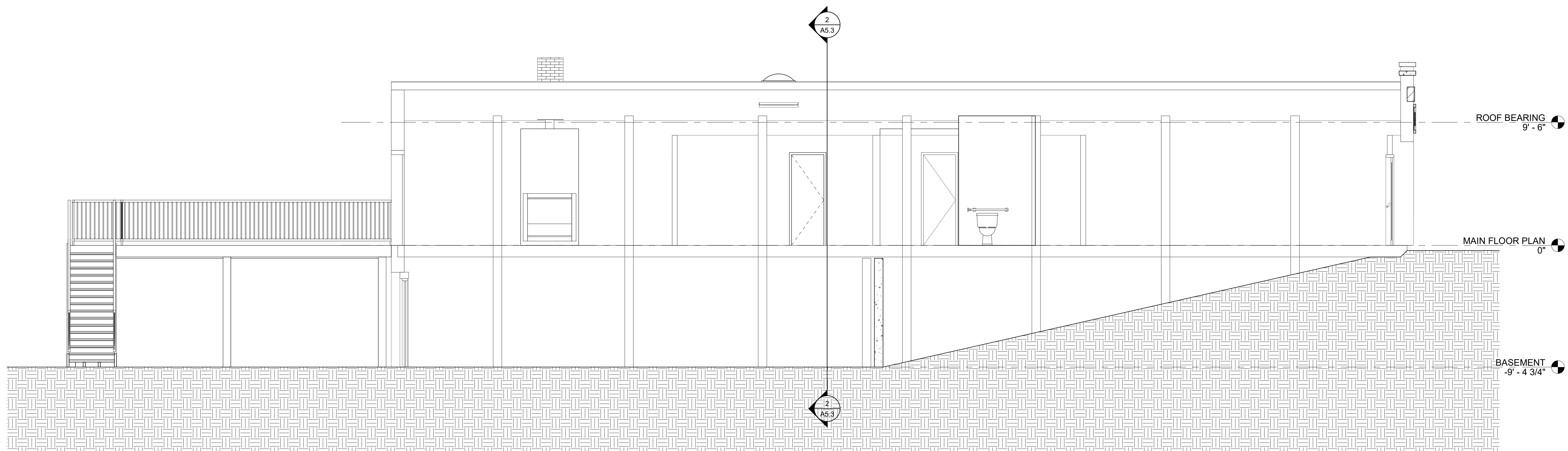
DRAWING TITLE
EXTERIOR
ELEVATIONS

DATE
JANUARY 29, 2022

DRAWING	A5.2
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2 TRANSVERSE SECTION 1
A5.3 1/4" = 1'-0"



1 LONGITUDINAL SECTION 1
A5.3 1/4" = 1'-0"

PLAN NOTES

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DRAWING TITLE

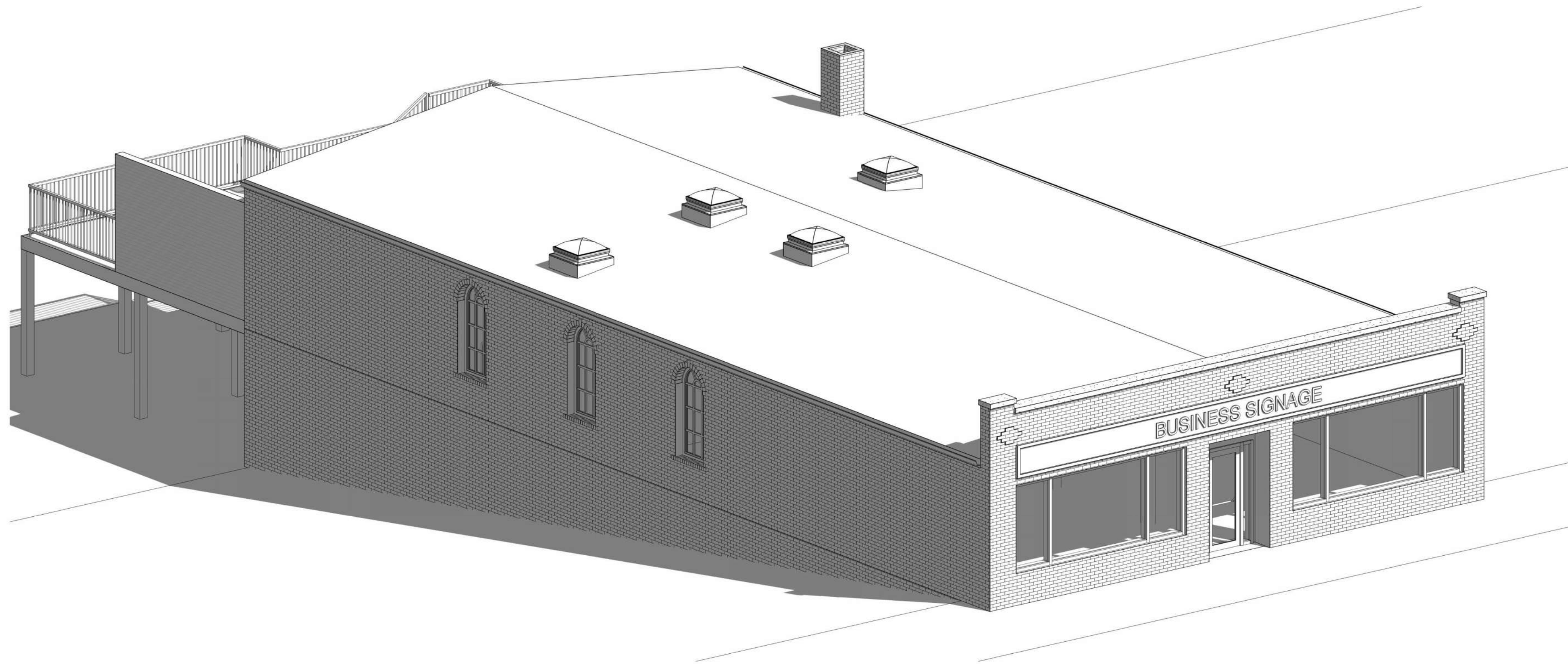
BUILDING SECTIONS

DRAWING	DATE
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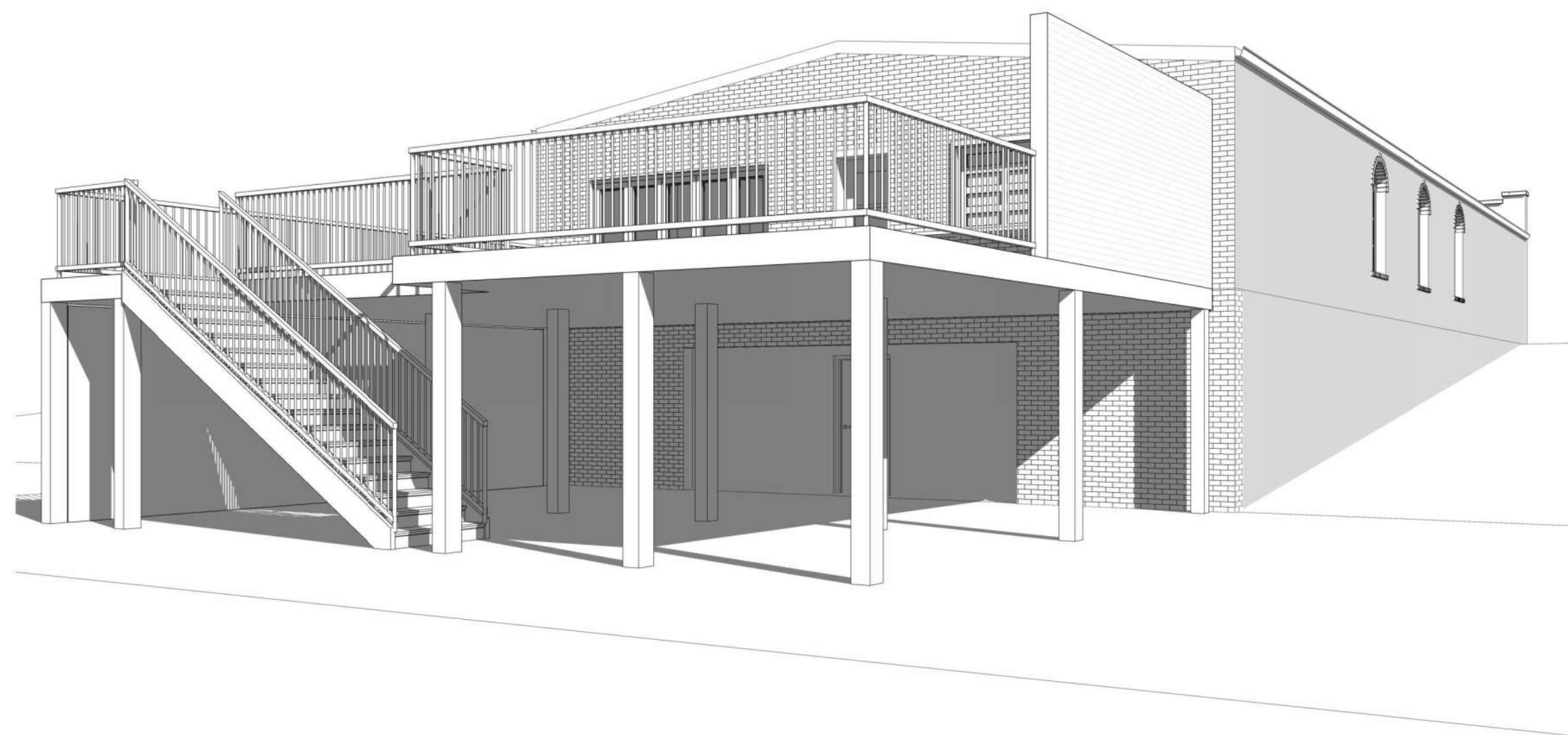
A5.3	JANUARY 29, 2022
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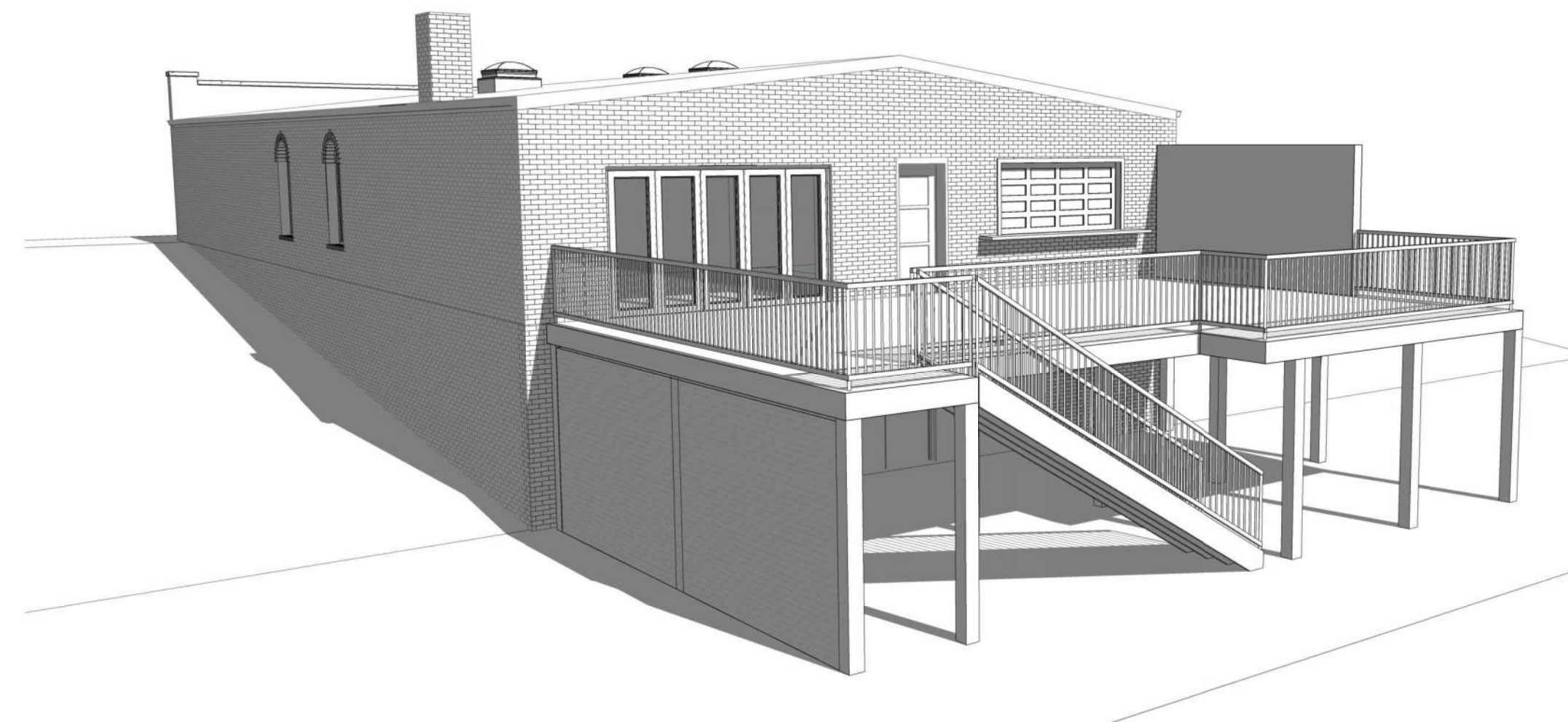
1 STONE AVE. PERSPECTIVE
A9.1



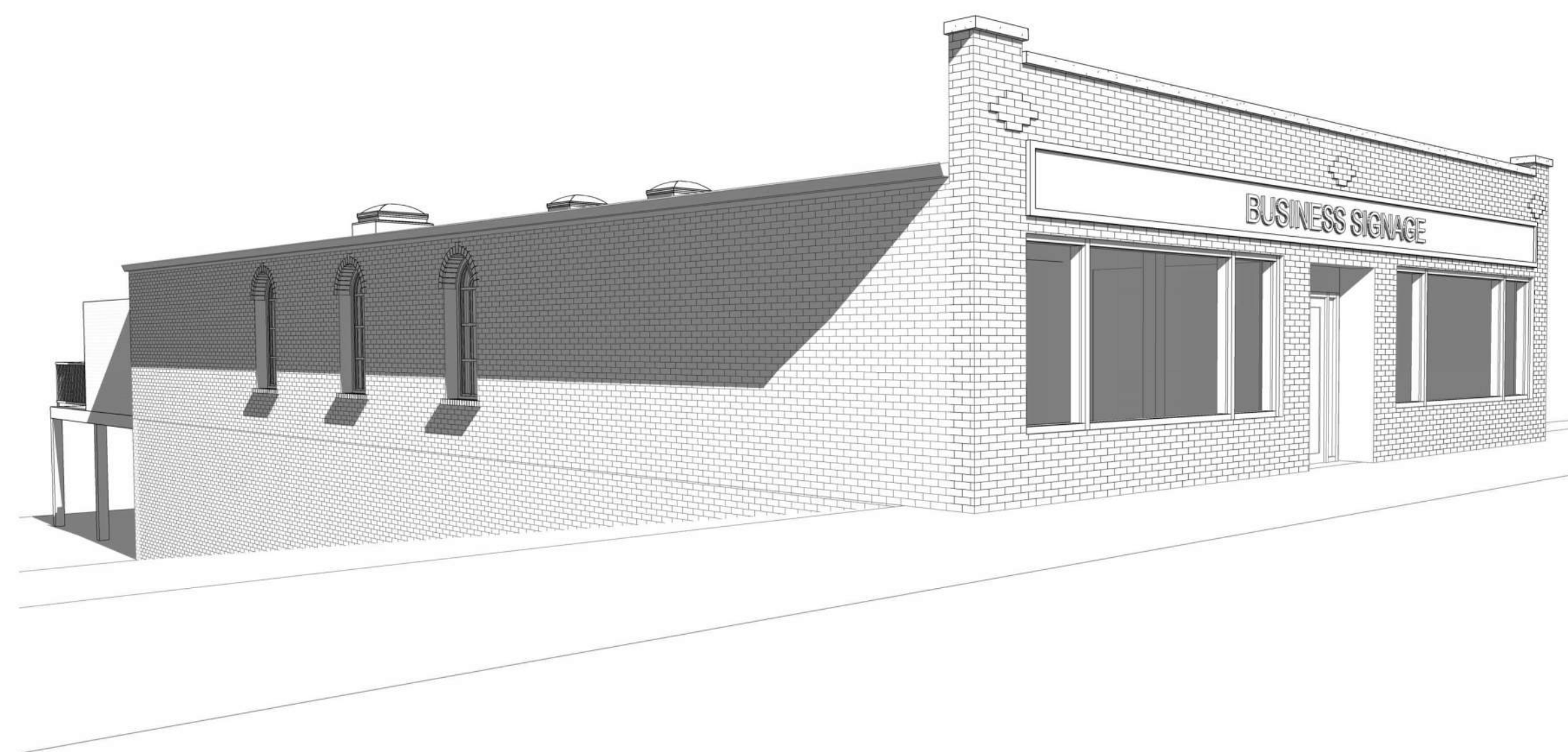
5 AXON 2
A9.1



2 REAR PERSPECTIVE 1
A9.1



3 REAR PERSPECTIVE 2
A9.1



4 NORTHEAST CORNER PERSPECTIVE
A9.1

PLAN NOTES

GENERAL NOTES

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NO. REVISION DESCRIPTION DATE

DRAWING TITLE

3D VIEWS

DATE
JANUARY 29, 2022

DRAWING
A9.1



400 SERIES



THE WINDOWS
CONTRACTORS
TRUST THE MOST.*

*2020 Andersen brand survey of U.S. contractors.

2021-22 PRODUCT GUIDE FOR PROFESSIONALS

REPLACEMENT SOLUTIONS

Homeowners and realtors agree that Andersen products increase the value of a home by at least 10%*. So you're not just replacing their windows, you're upgrading their home.

INSERT WINDOWS



400 Series Woodwright® Double-Hung Insert Windows

The classic, traditional style of Woodwright full-frame windows in a time-saving insert.



400 Series Tilt-Wash Double-Hung Insert Windows

Our best-selling double-hung windows in an insert for easy replacement.



400 Series Replacement Casement & Awning Windows

Available without an installation flange for easy window replacement from inside or outside. Feature predrilled, through-the-jamb installation holes for quick installation.

Our insert and replacement windows include flat self-hanging shims, backer rod, installation screws and complete instructions.



CUSTOM-SIZE FULL-FRAME WINDOWS

When the existing window frame is rotted or deteriorated, or you're modifying the size or shape of the existing window opening, our full-frame double-hung, casement, awning and specialty windows are available in custom sizes to fit your project.



CUSTOM-SIZE PATIO DOORS

Whether you need a hinged or gliding patio door for replacement, Andersen has a number of custom-size options to fit your project.



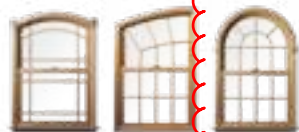
*2020 Andersen brand surveys of U.S. realtors and homeowners.

PRODUCT OVERVIEW



Double-Hung Windows

Choose Woodwright® double-hung windows that replicate the look of traditional architecture or our best-selling tilt-wash double-hung windows that are extremely energy efficient. Both are available as full-frame or insert windows, and can be part of bay window combinations. Coordinating picture and transom windows are also available.



Woodwright full-frame windows come in a variety of shapes.



Our Narroline® double-hung window conversion kit can upgrade Andersen® Narroline double-hung windows to tilt-wash windows.



Specialty Windows

A collection of stylish shapes to help distinguish a home's style or create a delicate accent.



Complementary specialty windows offer 35 additional shapes and custom sizes.



Casement & Awning Windows

Casement and awning windows are energy efficient, and are built with our low-maintenance Perma-Shield® cladding. Available for new construction or replacement, as integral twin or triple units, or as part of bay or bow window combinations. Coordinating picture and transom windows are also available.

Complementary casement windows come in a variety of shapes and in French casement options.



Gliding Windows

Superior energy efficiency, reliable performance and uncommon beauty. Both sash on our gliding windows open for improved ventilation.



Frame any Frenchwood patio door with Frenchwood patio door sidelights and transoms.

Frenchwood® Gliding & Hinged Inswing Patio Doors

Wide wood profiles provide the authentic craftsmanship of traditional French doors, and our Perma-Shield exterior cladding protects the unit and offers low maintenance. Add blinds-between-the-glass to conveniently control light and privacy. To learn more about other traditional- and contemporary-style Andersen door options, visit andersenwindows.com/doors.



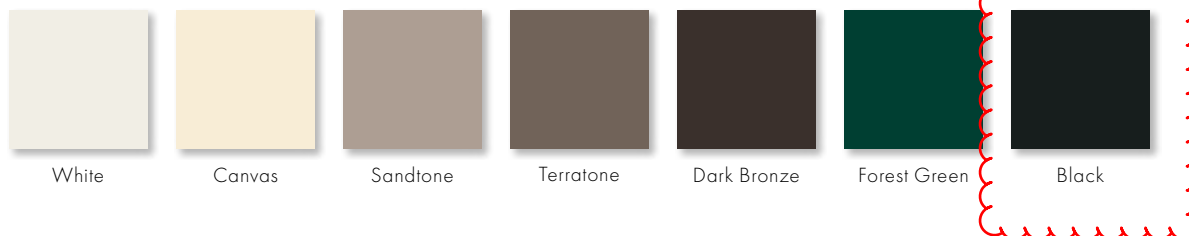
Complementary curved top patio doors, including Springline™ and arch hinged doors, are handcrafted and complement our 400 Series products.



EXTERIOR & INTERIOR OPTIONS

Our Perma-Shield® exterior cladding system, a time-tested Andersen innovation, offers low maintenance and durability while also providing an attractive appearance. The interiors of all 400 Series windows and patio doors are available in unfinished stain-grade pine or with a long-lasting, low-maintenance white finish. Select windows are also available with a dark bronze or black finish. 400 Series Woodwright® windows and Frenchwood® patio doors are also available with unfinished maple or oak interiors.

EXTERIOR COLORS**



INTERIOR OPTIONS**



Design your window at
andersenwindows.com/design-tool

*Visit andersenwindows.com/warranty for details.

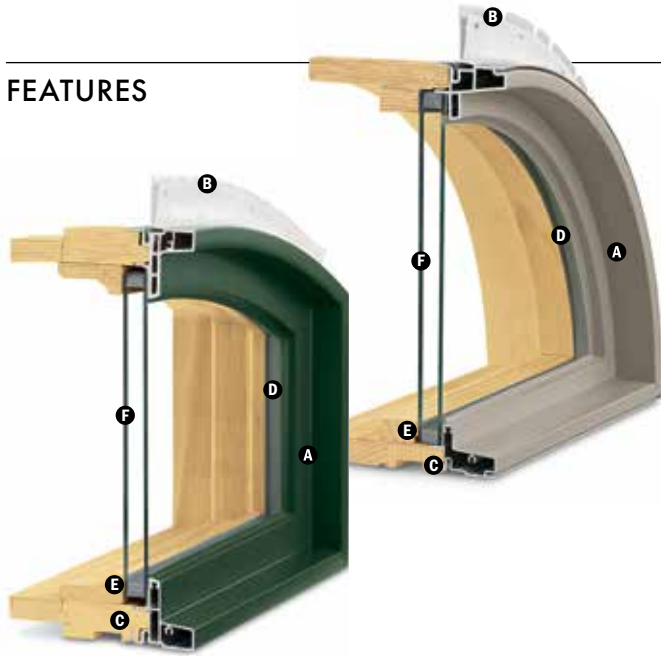
**Some products are not available in all colors or wood species. See your Andersen supplier for details.

†Products with dark bronze and black interiors have matching exteriors; excludes complementary products.

Printing limitations prevent exact replication of colors and finishes. See your Andersen supplier for actual color and finish samples.

COMPLEMENTARY SPECIALTY WINDOWS

FEATURES



FRAME

A Heavy-duty aluminum cladding protects the frame exterior, providing low-maintenance durability. Standard cladding finish meets AAMA 2604 specification. An optional finish that meets the AAMA 2605 specification is also available.

B A vinyl installation flange extends 1 1/2" (38) around the perimeter of the unit to help properly position the unit in the opening. Installation clips are standard for increased structural anchoring to building members. Mounted around the perimeter, the clips rotate into position and can be bent into place against the framing members to suit all jamb conditions.

C Wood frame members are treated with a water-repellent wood preservative for long-lasting* protection and performance. Radii are made of laminated pine veneers. Lineal components are solid or engineered wood with a pine core.

Jambs

A variety of basic unit jamb designs and depths are available to match 400 Series units. Specify desired jamb depth when ordering.

CAUTION:

- Do not paint weatherstrip.
- Creosote-based stains should not come in contact with Andersen products.
- Abrasive cleaners or solutions containing corrosive solvents should not be used on Andersen products.

*Visit andersenwindows.com/warranty for details.

Dimensions in parentheses are in millimeters.

Printing limitations prevent exact replication of colors.

See your Andersen supplier for actual color samples.

Naturally occurring variations in grain, color and texture of wood make each window one of a kind. All wood interiors are unfinished unless a finish is specified.

GLASS

D In addition to stainless steel glass spacers, black or white glass spacers are now available to allow the spacer to blend in with the unit color.

E Silicone glazing bead combined with two-sided silicone tape provide superior weathertightness.

F High-Performance options include:

- Low-E4® glass
- Low-E4 HeatLock® glass
- Low-E4 SmartSun™ glass
- Low-E4 SmartSun HeatLock glass
- Low-E4 Sun glass

Tempered and other glass options are available. Contact your Andersen supplier.

A removable translucent film helps shield the glass from damage during delivery and construction, and simplifies finishing at the job site.

Patterned Glass

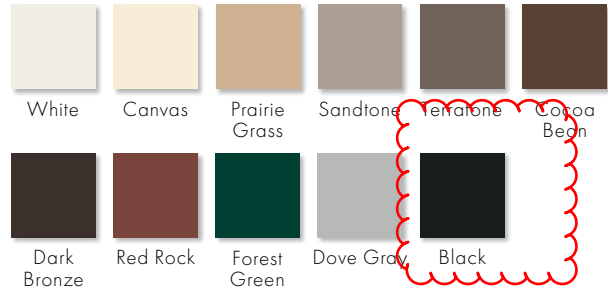
Patterned glass options are available. See page 12 for more details.



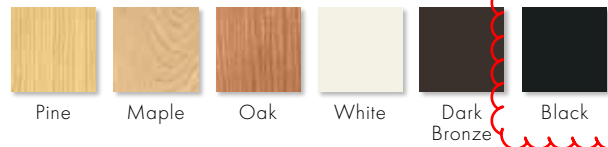
Complementary specialty windows are available with Stormwatch® Protection. For more details, visit andersenwindows.com/coastal.

EXTERIOR & INTERIOR OPTIONS

EXTERIOR COLORS



INTERIOR OPTIONS



ACCESSORIES

FRAME

Extension Jambs

Standard jamb depths are 4 1/16" (116) or 2 7/8" (73). Extension jambs are available in 1/16" (1.5) increments between 4 1/16" (116) and 7 1/8" (181). Additional dimensions are available. Contact your supplier for more information. Extension jambs are available in unfinished pine or prefinished white, dark bronze and black. Available for job site application or can be factory applied.

Plinth Blocks

For enhancing casing transitions. Decorated with a radial sunburst or use the reverse side flush face.



For arch windows, use 2 7/8" (73) x 4" (102) size plinth block with 2 1/4" (57) and 2 1/2" (64) casing. With 3 1/2" (89) casing, use 3 7/8" (98) x 5 1/4" (133).



For half circle, circle and oval windows, use 2 7/8" (73) size plinth block with 2 1/4" (57) and 2 1/2" (64) casing. With 3 1/2" (89) casing, use 3 7/8" (98).

CASING

Interior Arch Casing

Available in Colonial or Ranch styles. Arch casings come with transition blocks or plinth blocks, depending on the product. For easy integration and consistency, casing dimensions are consistent with Wood Moulding and Millwork Producers Association specifications. Available in pine, maple and oak.



2 1/4" (57) Colonial style WM366



2 1/2" (64) Colonial style WM351



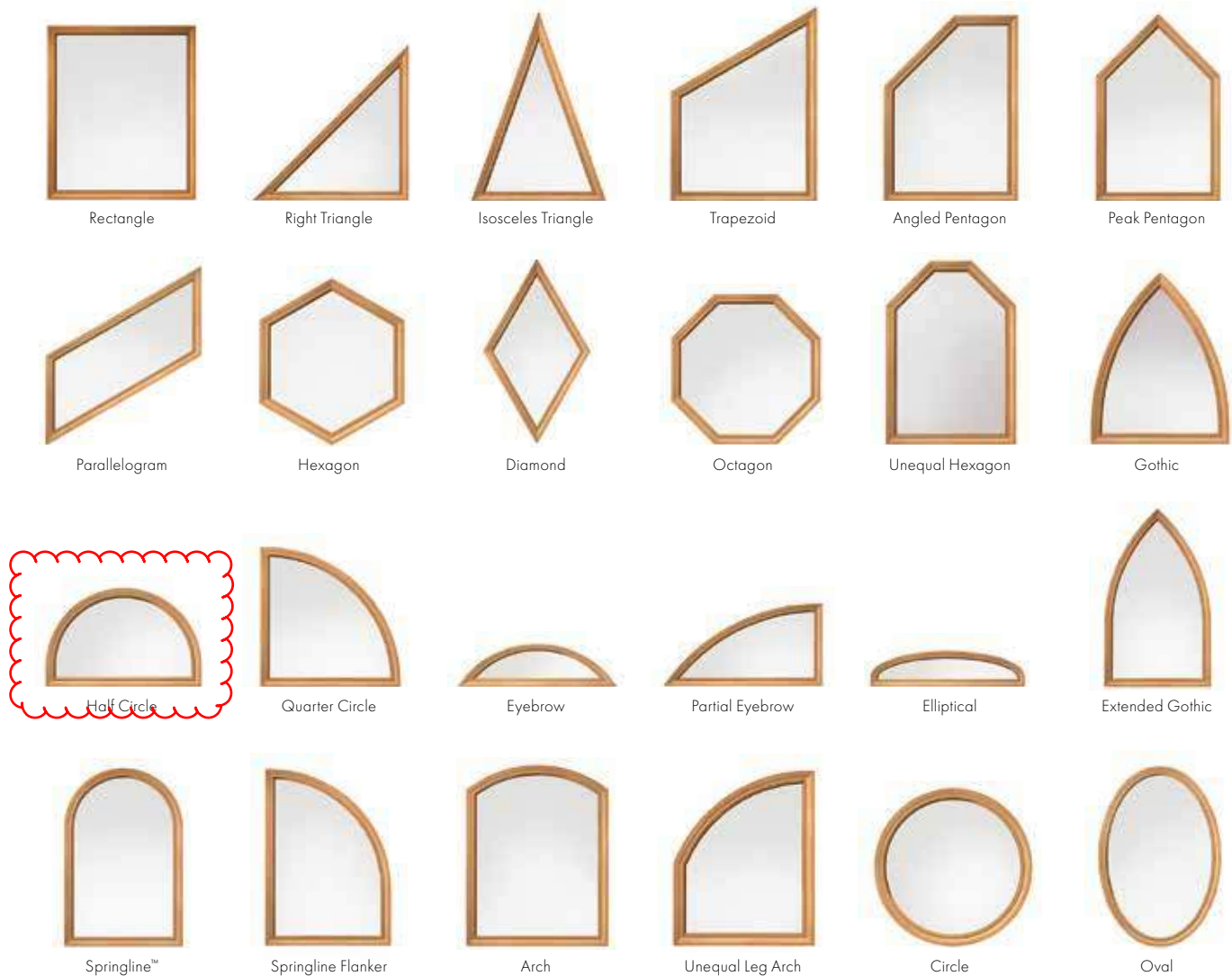
3 1/2" (89) Colonial style WM444



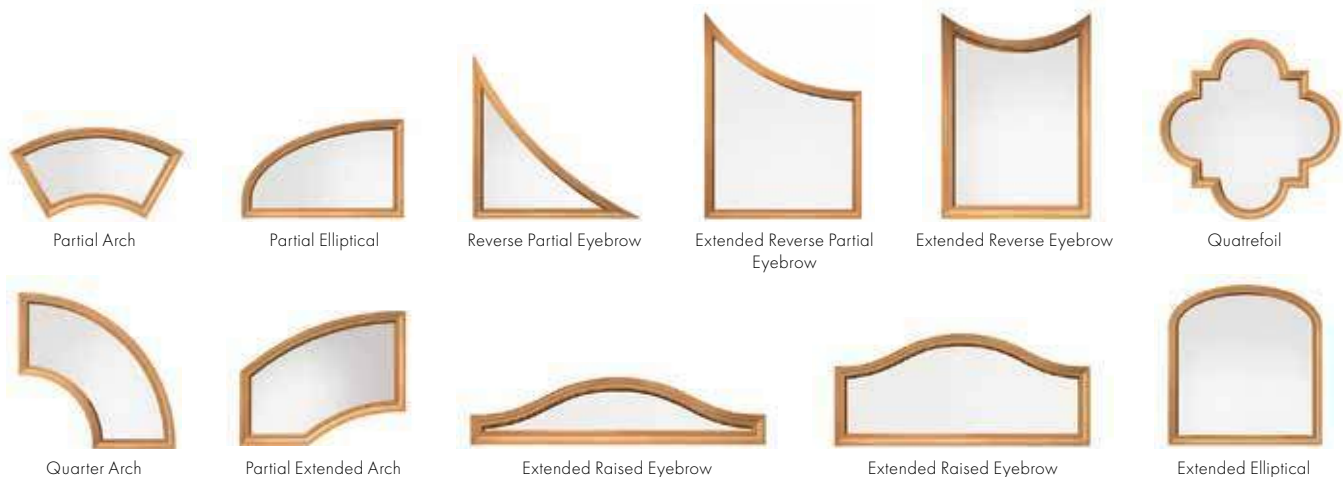
2 1/4" (57) Ranch style WM324
2 1/2" (64) Ranch style WM315

SHAPES

Andersen® complementary specialty windows are available in a variety of sizes. Fixed unit profiles may vary dependent upon shape. For specific sizes, details and joining information, contact your Andersen supplier.



The additional specialty window shapes below are available by special order.



NW Aluminum 640

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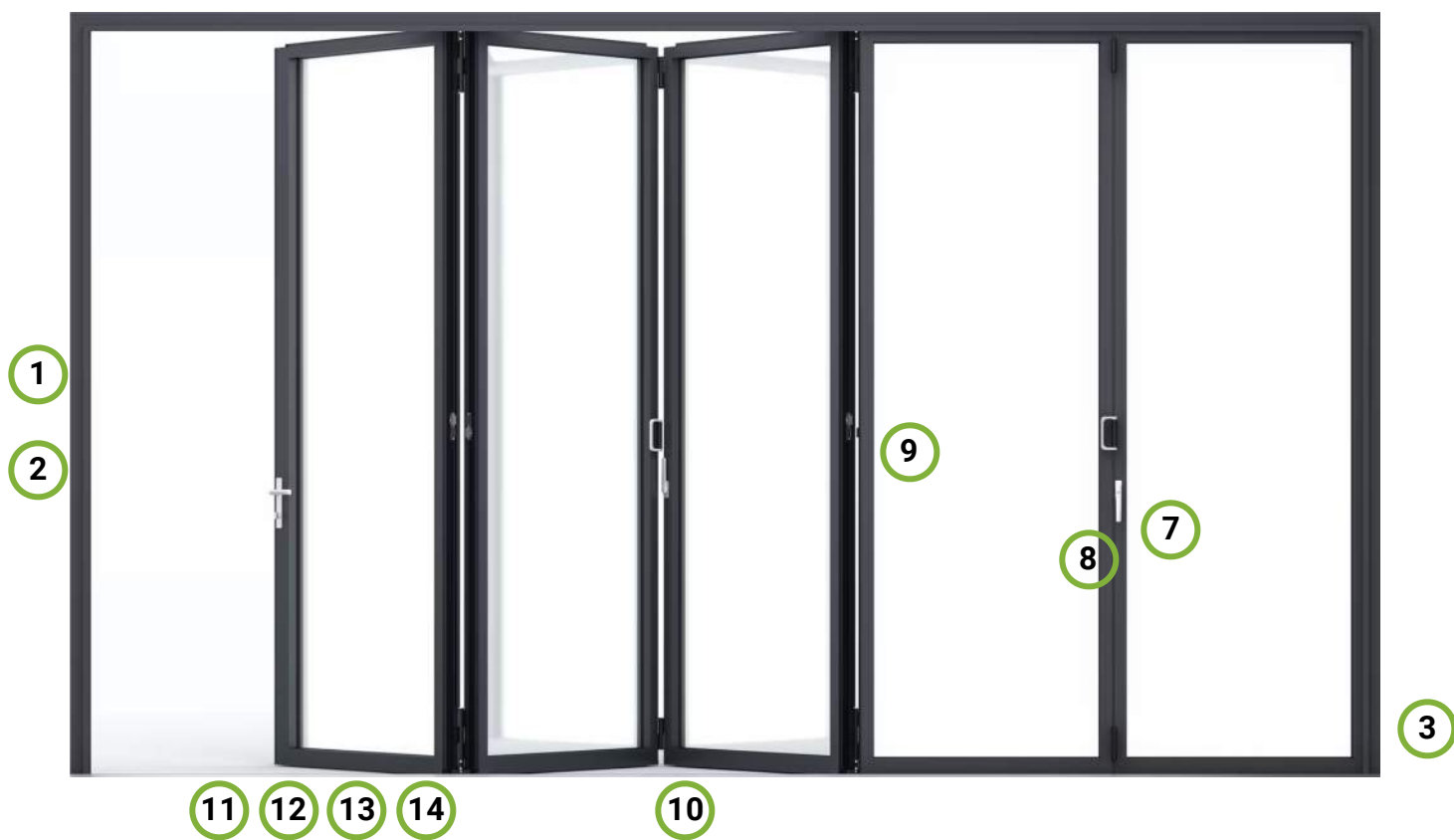
[PRODUCT BROCHURE \(/INSPIRATION/I/1372318-NANAWALL-NW-ALUMINUM-640/0?1372318-NANAWALL-NW-ALUMINUM-640\)](#)

Features



NW Aluminum 640—Slimmest Aluminum Framed Folding Glass Wall

NW Aluminum 640 and NW Aluminum 840 provide the slimmest aluminum frame of the NanaWall folding product line. With a frame profile styled in a crisp, angular design, the intersection of two folding panels is a mere 3 7/8" (99 mm). This floor supported system offers an extremely streamlined appearance with minimal exposed hardware, creating a new level of aesthetics.



511/521/522

ALUMINUM Door Systems



ALUMINUM SECTIONAL DOORS



VISUAL ACCESS.
LIGHT INFILTRATION.
CONTEMPORARY LOOK.



INDUSTRY LEADING
COMMERCIAL & INDUSTRIAL SOLUTIONS



Model 511, Brown powder coat finish, Clear glass

General features and benefits – Models 511/521

- 1 3/4" (45 mm) thick, corrosion-resistant 6063-T6 aluminum sections with galvanized fixtures and hinges promotes durability and trouble-free operation
- 1/4" (6 mm) diameter through-rods on all stiles and rails enhances strength and sturdiness
- Top-quality materials, excellent field service and optional maintenance program contribute to extended door life, low maintenance costs and maximum productivity
- Glazing choices include DSB glass, acrylic, tempered glass, clear polycarbonate, multi-wall polycarbonate, wire glass, Low E, Lexan and laminate
- Standard clear anodized finish for low-maintenance and corrosion-resistance
- Optional finishes include a wide range of powder coat colors offering an attractive and durable finish
- Manual pull rope operation with optional chain hoist or electric motor operator
- Available in approximately 200 RAL powder coat colors to match the aesthetic and design of your project. This color optional upgrade includes a hardening additive that provides an attractive and durable finish and easy-to-clean surface.

Cover image: Model 521, Clear anodized finish with Clear glass.



Standard features at a glance

Panel thickness	1 3/4" (45 mm)
Maximum standard height	16'1" (4902 mm)
Maximum standard width	16'2" (6147 mm)
Material	6063-T6 aluminum
Standard finish	204R-1 clear anodized
Center stile width	2 1/32" (17 mm)
End stile width	2 3/4" (70 mm)
Top rail width	2 3/8" (60 mm) or 3 3/4" (95 mm)
Top intermediate rail width	3/4" (19 mm)
Bottom intermediate rail width	5/8" (16 mm)
Bottom rail width	2 3/8" (60 mm) or 3 3/4" (95 mm) or 4 1/2" (114 mm)
Weatherseals	Bottom, flexible PVC
Standard springs	10,000 cycle
Track	2" (51 mm)
Mounting	Angle
Operation	Manual pull rope
Hinges and fixtures	Galvanized steel
Lock	Galvanized, interior-mounted single unit
Warranty	1-Year Limited; 3-Year Limited powder coat finish

Options

Glazing options*:

1/8" (3 mm) DSB;
 1/8" (3 mm) or 1/4" (6 mm) acrylic;
 1/8" (3 mm) or 1/4" (6 mm) tempered;
 1/8" (3 mm) or 1/4" (6 mm) clear polycarbonate;
 1/4" (6mm) and 3/8" twin-wall polycarbonate, 5/8" triple-wall polycarbonate;
 1/4" (6 mm) 3/8" (10 mm) and 5/8" (16 mm) twin-wall polycarbonate, triple-wall polycarbonate 1/4" (6 mm) wire glass;
 1/2" (12 mm) insulated glass

Electric operator or chain hoist

Bottom sensing edge

3" track

Bracket mounting (not available on full vertical door tracks)

Higher-cycle springs in 25k, 50k, 75k, 100k cycles

Chain hoist

Posi-tension drums

*Contact your local Overhead Door™ Distributor for special glazing requirements. Verify 1/4" (6 mm) glass applications with factory.

Structure options

Anodized finishes



Clear (standard)



Light Bronze



Medium Bronze



Dark Bronze

Powder coat finishes

Select from approximately 200 RAL powder coat color options to best match your home.



Actual door colors may vary from brochure photos due to fluctuations in the printing process. Always request a color sample from your Overhead Door™ Distributor for accurate color matching.

Panel layout

Door width	Number of panels
to 11'11" (3632 mm)	3
12'0" to 14'11" (3658 mm to 4547 mm)	4
15'0" to 16'2" (4572 mm to 4928 mm)	5

Section stack

Door height	Number of sections
to 8'6" (2591 mm)	4
8'7" to 10'1" (2616 mm to 3073 mm)	5
10'2" to 12'1" (3099 mm to 3683 mm)	6
12'2" to 14'1" (3708 mm to 4293 mm)	7
14'2" to 16'1" (4318 mm to 4902 mm)	8

ALUMINUM DOOR SYSTEMS MODEL 521

is perfect for environments where maximum light infiltration and/or visual access is required. Designed to fit openings up to 26'2" (7976 mm) wide and 20'1" (6121 mm) high, the 521 Model features a wide, 2 11/16" (68 mm) center stile, a 2 3/8" (60 mm) or 3 3/4" (95 mm) top rail, and 3 3/4" (95 mm) or 4 1/2" (114 mm) bottom rail. A variety of glazing choices, finishes and special options are available.

Model 521, powder coat black finish and Clear glass.

Optional polyurethane insulation for stiles and rails up to 18'2" wide

1/2" insulated glazing unit	Door R-value (K m ² /W)
DSB- clear, tempered, obscure	2.87
Clear polycarbonate	2.93
DSB - Solar Bronze	3.17
DSB - Low E coating	3.43
SolarBan 70XL argon filled	4.09
Multi-wall polycarbonate	Door R-value (K m ² /W)
1/4" thick unit	2.75
3/8" thick unit	3.21
5/8" thick unit	3.48
Insulated panels	Door R-value (K m ² /W)
3/8" EPS solid panels	2.60



Polyurethane filled rails and stiles

*R-value: Overhead Door Corporation uses a calculated door section R-value for our insulated doors.



Standard features at a glance

Section thickness	1 3/4" (45 mm)
Maximum standard height	20'1" (6121 mm)
Maximum standard width	26'2" (7976 mm)
Material	Extruded 6061-T6 aluminum
Standard finish	204R-1 clear anodized (painted white at no charge)
Center stile width	2 11/16" (68 mm)
End stile width	3 5/16" (85 mm)
Top rail width	2 3/8" (60 mm) or 3 3/4" (95 mm)
Top intermediate rail width	2 1/8" (54 mm)
Bottom intermediate rail width	1 19/32" (40 mm)
Bottom rail width	3 3/4" (95 mm) or 4 1/2" (114 mm)
Weatherseals	Bottom, flexible PVC
Standard springs	10,000 cycle
Track	2" (51 mm)
Mounting	Angle
Operation	Manual pull rope
Hinges and fixtures	Galvanized steel
Lock	Galvanized, interior-mounted single unit
Warranty	1-Year Limited; 3-Year Limited on powder coat finish

Options

Glazing options†: 1/8" (3 mm) DSB; 1/8" (3 mm) or 1/4" (6 mm) acrylic; 1/8" (3 mm) or 1/4" (6 mm) tempered; 1/8" (3 mm) or 1/4" (6 mm) clear polycarbonate; 1/4" (6 mm) and 3/8" twin-wall polycarbonate, 5/8" triple-wall polycarbonate; 1/4" (6 mm) 3/8" (10 mm) and 5/8" (16 mm) twin-wall polycarbonate, triple-wall polycarbonate 1/4" (6 mm) wire glass; 1/2" (12 mm) insulated glass

Electric operator or chain hoist

Bottom sensing edge

3" track

Bracket mounting (not available on full vertical door tracks)

Higher-cycle springs in 25k, 50k, 75k, 100k cycles

Exhaust ports

Four-section pass door

Wind load and impact rated door available

Posi-tension drums

Bronze anodization

Powder coat finish

Pass door

†Contact your local Overhead Door™ Distributor for special glazing requirements. Verify 1/4" (6 mm) glass applications with factory.

Structure options

Anodized finishes



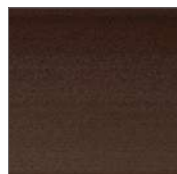
Clear (standard)



Light Bronze



Medium Bronze



Dark Bronze

Wood grain powder coat finishes*



Knotty Pine



Cherry



Cherry with Flame



Dark Walnut

Powder coat finishes

Select from approximately 200 RAL powder coat color options to best match your home.



*Wood grain availability dependent upon location.

Actual door colors may vary from brochure photos due to fluctuations in the printing process. Always request a color sample from your Overhead Door™ Distributor for accurate color matching.

Panel layout

Door width	Number of panels
to 9'2" (to 2794 mm)	2 or 3 (standard)
9'3" to 12'2" (2819 mm to 3708 mm)	3
12'3" to 16'2" (3734 mm to 4953 mm)	4
16'3" to 18'2" (4978 mm to 5537 mm)	4 or 5 (standard)
18'3" to 19'2" (5562 mm to 5842 mm)	5
19'3" to 20'11" (5867 mm to 6375 mm)	6**
21'0" to 23'11" (6401 mm to 7290 mm)	8**
24'0" to 26'2" (7315 mm to 7976 mm)	10**

Section stack

Door height	Number of sections
to 8'6" (2591 mm)	4
8'7" to 10'1" (2616 mm to 3073 mm)	5
10'2" to 12'1" (3099 mm to 3683 mm)	6
12'2" to 14'1" (3708 mm to 4293 mm)	7
14'2" to 16'1" (4318 mm to 4902 mm)	8
16'2" to 18'1" (4928 mm to 5512 mm)	9
18'2" to 20'1" (5537 mm to 6121 mm)	10

**Special construction. Consult your local Overhead Door™ Distributor for additional information.